FORM PTO-1390 (REV 10-94)

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

8279.146USWO

| INTERNATIONAL APPLICATION N | Э. |
|-----------------------------|----|
|-----------------------------|----|

INTERNATIONAL FILING DATE

PCT/JP96/00637

14 March 1996

17 March 1995

TITLE OF INVENTION

NITROGEN OXIDE-REDUCING CATALYST AND PROCESS FOR REDUCING NITROGEN OXIDES IN EXHAUST GAS

| AP | PLIC | ANT(S) FOR DO/EO/US |
|------|--------|---|
| Ţak | eshi ' | TABATA; Mikako KOKITSU; Osamu OKADA; Hirofumi OHTSUKA; Giuseppe BELLUSSI and Luigina Maria Flora SABATI |
| App | olicar | therewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: |
| | D23 | This is a FIDST submission of the surprise of |
| 1. | | This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. |
| | | This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. |
| 3. | ιJ | This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay |
| | r 1 | examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). |
| 4. | ĹJ | A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. |
| 5. | [X] | A copy of the International Application as filed (35 U.S.C. 371(c)(2)) |
| | | a. [] is transmitted herewith (required only if not transmitted by the International Bureau). |
| | | b. [X] has been transmitted by the International Bureau. |
| | | c. [] is not required, as the application was filed in the United States Receiving Office (RO/US) |
| 6. | [] | A translation of the International Application into English (35 U.S.C. 371(c)(2)). |
| 7. | ſΧΊ | Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) |
| | . , | a. [] are transmitted herewith (required only if not transmitted by the International Bureau). |
| | | b. [] have been transmitted by the International Bureau. |
| | | c. [] have not been made; however, the time limit for making such amendments has NOT expired. |
| | | d. [X] have not been made and will not be made. |
| 8. | [] | A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). |
| 9. | [X] | An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). |
| 10. | [] | A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). |
| Iter | ns 11 | . to 16. below concern document(s) or information included: |
| | | An Information Disclosure Statement under 37 CFR 1.97 and 1.98. |

12. [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. [] A FIRST preliminary amendment. [] A SECOND of SUBSEQUENT preliminary amendment. 14. [] A substitute specification.

15. [] A change of power of attorney and/or address letter.

16. [X] Other items or information: International Search Report

Notification of Receipt of Record Copy

Notification Concerning Submission of Priority Documents

Notice Informing the Applicant of the Communication of the International Application to the Designated Offices

Front Page of the Published International Application

"Express Mail" mailing label number EMS316931415US

Date of Deposit <u>Movember</u> I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

| U.S. APPLICATION NO. (If know | S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. PCT//IP96/00637 | | NEY'S DOCKET NUMBER 46USWO | | | | | | |
|---|--|---------------------------|-------------------------------|-----------|----|--|--|--|--|
| 17. [X] The following | fees are submitted: | CALCULATIONS PTO USE ONLY | | | | | | | |
| | EE (37 CFR 1.492(a) (1)-(5) been prepared by the EPO of | | | | | | | | |
| | inary examination fee paid | | | | | | | | |
| | eliminary examination fee parch fee paid to USPTO (37 | | | | | | | | |
| | al preliminary examination for fee (37 CFR 1.445(a)(2)) p | | | | | | | | |
| | inary examination fee paid fied provisions of PCT Artic | | | | | | | | |
| | ENTER APPROP | \$ 910.00 | | | | | | | |
| | r furnishing the oath or decl claimed priority date (37 C | \$ | | | | | | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | | | | | |
| Total claims | -20 = | | X \$22.00 | \$ | | | | | |
| Independent claims | -3 = | | X \$80.00 | \$ | | | | | |
| MULTIPLE DEPENDE | NT CLAIM(S) (if applicable | le) | + \$260.00 | \$ 260.00 | | | | | |
| | TOTAL | OF ABOVE CALCU | LATIONS = | \$1170.00 | | | | | |
| | ng by small entity, if application (Note 37 CFR 1.9, 1.27) | \$ | | | | | | | |
| | | \$ | | | | | | | |
| | 0 for furnishing the English claimed priority date (37 C | s | | | | | | | |
| | | \$1170.00 | | | | | | | |
| | closed assignment (37 CFR opriate cover sheet (37 CFR | \$ | | | | | | | |
| | | TOTAL FEES E | NCLOSED = | \$1170.00 | | | | | |
| - | | Amount to be: | | | | | | | |
| | | | | refunded | \$ | | | | |
| | | | | charged | \$ | | | | |
| a. [X] Checks in the amount of \$1170.00 and \$40.00 to cover the above fees is enclosed. | | | | | | | | | |
| b. [] Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2725. A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| | | | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | | | |
| SEND ALL CORRESPONDENCE Douglas P. Mueller | | Thype | 11/1/ | | | | | | |
| MERCHANT & GOU 3100 Norwest Center | | SIGNATURE: | | | | | | | |
| 90 South Seventh Str | eet | Douglas P. Muell | let | | | | | | |
| Minneapolis, MN 554 | 403 | NAME | _ | | | | | | |
| | | 30,300 REGISTRATION NU | MBER | | | | | | |

don he

Rec'd PCT/PTO 15 NOV 1996

IN THE UNITED STATES PATENT AND

UB/76504

Applicant:

Takeshi TABATA et al.

Docket:

8279.146USWO

NITROGEN OXIDE-REDUCING CATALYST AND PROCESS FOR REDUCING NITROGEN

OXIDES IN EXHAUST GAS

CERTIFICATE UNDER 37 CFR 1.10

'Express Mail' mailing label number: EM531693645US

Date of Deposit: November __/5_

I hereby certify that this paper or fee is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1,10 and is addressed to the Assistant Commissioner for Patents, Washington,

D.C. 20231.

Name: Darrell Whitaker

BOX PATENT APPLICATION

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal sheet, in duplicate, containing Certificate under 37 CFR 1.10.
- A signed Combined Declaration and Power of Attorney
- Assignment of the invention to Osaka Gas Company Limited and Eniricerche S. p. A., Recordation Form Cover
- A check in the amount of 1170.00 to cover the Filing Fee
- A check for \$40.00 to cover the Assignment Recording Fee.
- Other: Transmittal Letter to the United States Designated/Elected Office Concerning a Filing Under 35 USC 371; Request; Int'l Appln (30pg. - Spec.; 14 - claims; 1pg - Abstract and 4 sheets drawings); Int'l Search Report; Notification of Receipt of Record Copy; Notification Concerning Submission of Priority Documents; Notice Informing the Applicant of the Communication of the Int'l Appln to Designated Office and Front Page of the Published Int'l Appln.
- Return postcard

Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT, GOULD, SMITH, EDELL, **WELTER & SCHMIDT**

3100 Norwest Center, Minneapolis, MN 55402

(612) 332-5300

Name: Douglas P. Mueller

Reg. No.: 30,300 Initials: DPM/cls